## Claims

**What is claimed is:**

1. A housing assembly for a terminal, comprising:

a middle frame;

an electroacoustic assembly, arranged on the middle frame and defining a sound transmission hole; and

a decorative member, defining an inner space;

wherein at least portion of the decorative member faces the sound transmission hole, the decorative member is fixed to the electroacoustic assembly, at least a portion of the decorative member is arranged between the electroacoustic assembly and the middle frame and is directly fixed to the electroacoustic assembly, and the sound transmission hole directly communicates with the inner space of the decorative member.

2. The housing assembly as described in claim 1, wherein the decorative member is directly fixed to the electroacoustic assembly via dispensed adhesive, a snap structure, a screw structure, a welded part, or integral forming.

3. The housing assembly as described in claim 1 or 2, wherein the middle frame defines a mounting hole, and at least part of the electroacoustic assembly is arranged in the mounting hole.

4. The housing assembly as described in claim 3, wherein at least part of the decorative member is received in the mounting hole.

5. The housing assembly as described in claim 1, wherein the electroacoustic assembly is a receiver assembly, and the receiver assembly comprises:

a bracket;

a closure plate, arranged on the bracket, wherein the sound transmission hole is defined in the closure plate, the portion of the decorative member is located on a side of the closure plate that is away from the bracket, and the decorative member is directly fixed to at least one of the bracket and the closure plate via dispensed adhesive, a snap structure, a screw structure, a welded part, or integral forming; and

a vibrating diaphragm, arranged on the closure plate to cover the sound transmission hole.

6. The housing assembly as described in claim 1, wherein the electroacoustic assembly is a speaker assembly, the speaker assembly comprises:

a speaker; and

a sound transmission part, arranged on the speaker, the sound transmission hole is defined in the sound transmission part, and the decorative member is fixed to the sound transmission part via dispensed adhesive, a snap structure, a screw structure, a welded part, or integral forming.

7. The housing assembly as described in claim 1, wherein the electroacoustic assembly is a microphone assembly, wherein the microphone assembly comprises:

a microphone; and

a shielding case, arranged on the microphone, the sound transmission hole is defined in the shielding case, and the decorative member is directly fixed to the shielding case via dispensed adhesive, a snap structure, a screw structure, a welded part, or integral forming.

8. The housing assembly as described in claim 1, wherein the decorative member comprises:

a metal mesh; and

a flange, positioned on an edge of the metal mesh and directly fixed to the electroacoustic assembly via dispensed adhesive, a snap structure, a screw structure, a welded part, or integral forming.

9. The housing assembly as described in claim 1, wherein the decorative member has a connection surface configured to couple with the electroacoustic assembly, the electroacoustic assembly has a connection surface configured to couple with the decorative member, and at least one of the connection surface of the decorative member and the connection surface of the electroacoustic assembly is a curved surface.

10. The housing assembly as described in any one of claims 1-9, wherein the housing assembly further comprises a cover plate, the cover plate is arranged at a side of the decorative member away from the electroacoustic assembly, and the cover plate defines a sound transmission opening receiving the at least portion of the decorative member.

11. The housing assembly as described in claim 10, wherein the cover plate is fixed to the decorative member via dispensed adhesive.

12. The housing assembly as described in claim 1, wherein one of the electroacoustic assembly and the decorative member comprises a snap protrusion, and the other of the electroacoustic assembly and the decorative member defines a snap groove for mating with the snap protrusion.

13. The housing assembly as described in claim 12, wherein a seal ring is arranged between the snap protrusion and the snap groove.

14. The housing assembly as described in claim 1, wherein at least part of the electroacoustic assembly is a metal part, the decorative member is metal, and the metal decorative member is fixed to the electroacoustic assembly via a welded part.

15. A terminal, comprising the housing assembly as described in any one of claims 1-14.